```
## Events called by the Rdynamic event scheduler (ev$doEvent)
```

MUST CHANGE COMPARTMENT THAT IS GUT AS WELL AS ANY BODYWEIGHT PARAMETERS:

```
\label{linear_distance} $$ \text{diet\_input} <- \text{function(now, Parms, y, ydisc, ev) } $$ j <- ev\$getthisPulse("DietInput") $$ y["Agutlumen"] <- y["Agutlumen"] + Parms[["DietInput"]][j,2]*Parms[["BW"]] $$ list(y, ydisc) $$ $$ $$
```